Unlocking the potential of data in your City

Data is the driver of tomorrow’s Cities. It is a solution for combining data from heterogeneous sources, physical and virtual, regardless of the domain. Using artificial intelligence algorithms generates knowledge and added value for decision makers, companies and citizens.

Digital Cities publicly release city-related data on the web. However, this data is currently underutilised on account of the high heterogeneity in data formats, the lack of a single access point to the data, the fragmented ownership and stewardship (“data silos”). Digital Enabler gives value to non-processable urban data through tools to discover data on the web, to plug-in any IoT device, to find correlations among data, to harmonise data in a standard format and to guide in creating personalised dashboards analysing and showing data and deducted information.

This allows:
- Decision makers to monitor the City, access to automatically deducted information, sharing dashboards and apps with other cities;
- Companies to collaborate among each other boosting the innovation and competition in the market;
- Citizens to enjoy with high quality urban services improving the quality of life.
Main competitors are Microsoft CityNext, Oracle’s City Platform, IBM Intelligent Operations Center for Smarter Cities:
- Shared cons:
  - vendor lock-in
  - not scalable without put effort
Digital Enabler relies on open-source software. It is flexible and interoperable with any other existing platform
- No costs for licenses
- No vendors lock in
- Dashboards and apps created through the Digital Enabler are reusable, the ecosystem of companies can use the data provided by the Digital Enabler to develop solutions. Customers are enabled to do business.

Countries: Italy, Spain, Germany, Brazil, Argentina, Republic of Serbia, Belgium, Finland, Denmark, Greece, Cyprus, Balkans, BeNeLux.

Customers: Antwerp, Helsinki and Palermo Municipalities Big Telco Company in South America
Pilots: Genoa, Trento, Rennes, Nantes, La Plata, Hamburg Municipalities
With partners: ATC International, EIT Digital.

2019
- Massive go to market with ATC International and TECNALIA in Europe, Balkans and South America.
2020
- Target at least 20 more cities and customers in general.
2021
- Target at least 25 more cities and customers in general.
2022
- Target at least 30 more cities and customers in general.

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CEDUS (City Enabler for Digital Urban Services) is an Innovation Activity proudly supported by EIT Digital
EIT Digital supports entrepreneurial teams from research and business organisations in launching new startups and new products in agile 12-month projects called innovation activities. These activities are embedded in EIT Digital’s European ecosystem and receive a financial co-investment to package their technology, sign up customers and attract investors.